

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/534239

Appln. No: To Be Assigned  
Applicant: Peter Edward James Abbott et al.  
Filed: Herewith  
Title: PRODUCTION OF HYDROCARBONS  
TC/A.U.:  
Examiner:

JC17 Rec'd PCT/PTO 06 MAY 2005

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the reference(s) listed on the 1449 form, other than U.S. patents, is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,



Christopher R. Lewis, Reg. No. 36,201  
Attorney for Applicants

CRL/lrb  
Enclosures: PTO Form 1449  
Copy of seven (7) references

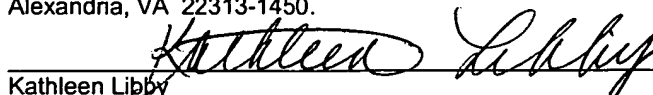
Dated: May 6, 2005

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The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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Kathleen Libby

Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	To Be Assigned <b>10/534239</b>
Filing Date	Herewith
First Named Inventor	Peter Edward James Abbott
Art Unit	
Examiner Name	
Attorney Docket No.	JMYS-106US

SHEET 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (If known)			
	1	US-4,910,228	03-20-1990	Lywood	
	2	US-4,888,130	12-19-1989	Banquy	
	3	US-4,695,442	09-22-1987	Pinto et al.	
	4	US-4,690,690	09-01-1987	Andrew et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)				
	5	EP-0 516 441-A1	12-02-1992	The British Petroleum Company P.L.C.		<input type="checkbox"/>
	6	EP-0 233 076-A2	08-19-1987	Foster Wheeler Energy Limited		<input type="checkbox"/>
	7	GB-1 578 270	11-05-1980	Pullman Inc.		<input type="checkbox"/>
	8	WO-03/062142-A1	07-31-2003	Johnson Matthey PLC		<input type="checkbox"/>
	9	WO-03/016250-A1	02-27-2003	Johnson Matthey PLC		<input type="checkbox"/>
	10	WO-00/09441	02-24-2000	Imperial Chemical Industries PLC		
*	11	WO-97/05947	02-20-1997	Imperial Chemical Industries PLC		<input type="checkbox"/>
Examiner Signature				Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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